

# TRANSMITTAL FORM

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Total Number of Pages in This Submission

16

Application Number

10/735,608

Filing Date

December 12, 2003

First Named Inventor

BRUCHEZ et al.

Art Unit

1641

Examiner Name

P. Do

Attorney Docket Number

5100-0702.20

## ENCLOSURES (Check all that apply)

- |   |   |  |
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| <input type="checkbox"/> Fee Transmittal Form<br><input type="checkbox"/> Fee Attached<br><input checked="" type="checkbox"/> Amendment/Reply<br><input checked="" type="checkbox"/> After Final (15 pages)<br><input type="checkbox"/> Affidavits/declaration(s)<br><input type="checkbox"/> Extension of Time Request<br><input type="checkbox"/> Express Abandonment Request<br><input type="checkbox"/> Information Disclosure Statement<br><br><input type="checkbox"/> Certified Copy of Priority Document(s)<br><input type="checkbox"/> Reply to Missing Parts/ Incomplete Application<br><input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s)<br><input type="checkbox"/> Licensing-related Papers<br><input type="checkbox"/> Petition<br><input type="checkbox"/> Petition to Convert to a Provisional Application<br><input type="checkbox"/> Power of Attorney, Revocation<br>Change of Correspondence Address<br><input type="checkbox"/> Terminal Disclaimer<br><input type="checkbox"/> Request for Refund<br><input type="checkbox"/> CD, Number of CD(s) _____<br><input type="checkbox"/> Landscape Table on CD | <input type="checkbox"/> After Allowance Communication to TC<br><input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences<br><input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)<br><input type="checkbox"/> Proprietary Information<br><input type="checkbox"/> Status Letter<br><input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):<br>Return Receipt Postcard |
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Remarks

The Commissioner is authorized to charge any additional fees to Deposit Account 18-1648.

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name

Robins &amp; Pasternak LLP

Signature

*Jenny Buchbinder*

Printed name

Jenny Buchbinder

Date

February 28, 2006

Reg. No.

48,588

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USSN: 10/735,608  
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5100-0702.20

## PATENT

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### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

BRUCHEZ et al.

Serial No.: 10/735,608

Filing Date: December 12, 2003

Title: METHODS FOR ENHANCING TRANSPORT  
OF SEMICONDUCTOR NANOCRYSTALS  
ACROSS BIOLOGICAL MEMBRANES

Examiner: P. Do

Group Art Unit: 1641

Confirmation No.: 1956

### RESPONSE TO FINAL OFFICE ACTION

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313

Sir:

This paper is responsive to the Final Office Action mailed December 29, 2005 with a shortened statutory period of three months for response. Since this response is submitted within two-months of the date of mailing (namely, by February 28, 2005), **expedited procedure after final** is requested. Applicants request reconsideration of the above-referenced patent application in view of the following amendments and remarks.

A Listing of the claims begins on page 2 of this paper.

Remarks begin on page 9 of this paper.